Information Technology Unit (Leader) – The ITUL is responsible for developing plans for the effective use of incident information technology equipment and facilities, installing and testing of information technology equipment, supervision of the incident information technology staff, distribution of information technology equipment to incident personnel, and the maintenance and repair of the information technology equipment.

The **major** responsibilities of the **ITUL** are:

- a. Review "Common Responsibilities" in Chapter 2.
- b. Review "Unit Leader Responsibilities" in Chapter 2.
- c. Determine unit personnel needs.
- d. Provide **technical** information as required on:
  - Geographic limitations on information technology (IT) systems.
  - IT equipment capabilities and limitations.
  - Amount and types of IT equipment available.
  - Anticipated problems in the use of IT equipment.
- e. Determine level of IT support needed to support response.
- f. Determine if **Communication Trailer (CT)** is needed at incident.
  - Ensure the CT is mobilized and deployed.
    - i. Arrange a "Class A" licensed driver to pick up CT at facility and drive to incident.
    - ii. Arrange for network and PC support personnel to travel with CT during deployments. Act as chase vehicle during transport and be present to establish CT services.
    - iii. Recommend **optimal** placement of **CT** for **satellite** and **network bridging** lines of site.
    - iv. Deploy and **power-up CT** at determined site.
    - v. Activate **network file** and **print** services.
    - vi. Activate satellite Internet connection.
    - vii. Activate internal **cellular phone** modules.
    - viii. Activate **wireless** access points, establish **security key** and issuing process.
- g. Establish appropriate information technology **distribution/maintenance locations** within the **base**.
- h. Ensure an IT equipment accountability system is established.
- i. Ensure IT equipment is tested and repaired.
- j. Ensure IT **equipment** from **cache** is brought to incident and distributed as needed. Including:
  - Go-kits
  - Repair kits
  - Additional cables, cords, mice, batteries, etc.
- k. **Recover** IT equipment from **units** being **demobilized**.
- I. Maintain **unit log** (ICS 214-CG)

### Considerations:

### **WIRELESS ACCESS**

A log will be kept of all issued WPA2 keys granting wireless access to OSPR network resources. The log will include name, organization, unit, reason, and duration.

### INTERNET

Usage during event may dictate increasing satellite bandwidth and usage thresholds. Request increase through communications leader.

## **POWER**

If...shore power is available at deployment site Then...request through communications leader Or else...request diesel for generator through logistics unit.

# **Presentation Layout:**

Slides...

Title slide
Brief overview of presentation
Brief review of the problem
Brief review of proposed solution
How can IT fit into the Incident Command System?

Submission to USCG for inclusion in the Incident Management Handbook Cover Letter ITUL